

PATENT APPLICATION

Sheet 1 of 3

FORM PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTY. DOCKET NO.
200312428-1

APPLICATION NO.
10/763791

CONFIRMATION NO.

APPLICANT

Mei Chen

FILING DATE

Herewith- 1/23/04

GROUP

2609

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
TT	1A	6,385,245	May 7, 2002	De Haan et al.	
TT	1B	6,628,805	Sep. 30, 2003	Hansen et al.	
TT	1C	5,973,733	Oct. 26, 1999	Gove	
TT	1D	5,557,684	Sep. 17, 1996	Wang et al.	
TT	1E	2003/0117611	June 26, 2003	Chon et al.	
TT	1F	2003/0090593	May 15, 2003	Xiong	
TT	1G	2003/0031382	Feb. 13, 2003	Broekaert	
TT	1H	2002/0118761	Aug. 29, 2002	Lee	
	1I				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
TT	1L	WO99/07156	Feb. 11, 1999	Griessler et al.		
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

TT	1Q	M. J. Black and P. Anandan. The robust estimation of multiple motions: Parametric and piecewise-smooth flow fields. Computer Vision and Image Understanding, 63(1):75-104, Jan. 1996.
TT	1R	J. Y. A. Wang and E. H. Adelson. Spatio-Temporal Segmentation of Video Data. Proceedings of SPIE on Image and Video Processing II, Vol. 2182, pp. 120-131, San Jose, February 1994.
TT	1S	ZHU ZhiGang, XU GuangYou, YANG YuDong, Jin J S. Camera stabilization based on 2.5D motion estimation and inertial motion filtering[A]. IEEE. International Conference on Intelligent Vehicles[C]. Stuttgart, Germany: IEEE, 1998.

EXAMINER /Tsung Yin Tsai/

DATE CONSIDERED 02/21/2007

PATENT APPLICATION

Sheet 2 of 3

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EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A				
	2B				
	2C				
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	2K				

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	2L					
	2M					
	2N					
	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

TT	2Q	Remi Megret, Daniel DeMenthon. A Survey of Spatio-Temporal Grouping Techniques. Research report CS-TR-4403, LAMP, University of Maryland, August 2002.
TT	2R	G�ard G. Medioni, Isaac Cohen, Fran�ois Br�mond, Somboon Hongeng, Ramakant Nevatia: Event Detection and Analysis from Video Streams. IEEE Transactions on Pattern Analysis and Machine Intelligence 23(8): 873-889 (2001)
TT	2S	David Tweed and Andrew Calway. Moving Object Graphs and Layer Extraction from Image Sequences. In Tim Cootes and Chris Taylor, editors, Proceedings of the British Machine Vision Conference, pages 133-142. BMVA, September 2001.

EXAMINER

/Tsung Yin Tsai/

DATE CONSIDERED

02/21/2007

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Sheet 3 of 3

<p>FORM PTO-1449</p> <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> <p>(Use several sheets if necessary)</p>	<p>ATTY. DOCKET NO. 200312428-1</p> <p>APPLICANT Mei Chen</p> <p>FILING DATE Herewith. 1/23/04</p>	<p>APPLICATION NO. 101763791</p> <p>GROUP 2609</p>	<p>CONFIRMATION NO.</p>
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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	3A			
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	3C			
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	3L				
	3M				
	3N				
	3O				
	3P				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

TT	3Q	J. Y. A. Wang and E. H. Adelson. Layered Representation for Motion Analysis. Proceedings of the IEEE Computer Society Conference on Computer Vision and Pattern Recognition 1993, pp. 361-366, New York, June 1993.
TT	3R	J.-R. Ohm, P. Ma : "Feature-based cluster segmentation of image sequences," Proceedings IEEE 4th International Conference on Image Processing (ICIP-97), vol.III, pp. 178-181, Oct. 1997
	3S	

<p>EXAMINER /Tsung Yin Tsai/</p>	<p>DATE CONSIDERED 02/21/2007</p>
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PTQ/SB/08A (08-03)

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Substitute for form 144B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/763791
Filing Date	01/23/2004
First Named Inventor	Mel Chen
Art Unit	2623
Examiner Name	RA- TSAL, TSUNG YIN
Attorney Docket Number	200312428-1

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code* Number* Kind Code* (If known)	MM-DD-YYYY			
TT		EP1117251		Eastman Kodak		

Examiner Signature	/Tsung Yin Tsai/	Date Considered	02/21/2007
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PTO/SB058 (08-03)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/763791
		Filing Date	01/23/2004
		First Named Inventor	Mei Chen
		Art Unit	2623
		Examiner Name	<i>r/s</i> TSAL, TSUNG YIN
Sheet 2 of 2	Attorney Docket Number	200312428-1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TT		KANG-SUN CHOI, ET AL.: "An Efficient Digital Image ..."; IEEE, Piscataway, NJ.; June 15, 2000; pages 246-247; XP002326257	
TT		HANSEN, M., ET AL.: "Real-Time Scene Stabilization ..."; Image Understanding Workshop; Nov. 1994; pgs 457-465; XP000852887	

Examiner Signature	/Tsong Yin Tsai/	Date Considered	02/21/2007
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† Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.58. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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